

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number Filing Date TRANSMITTAL October 30, 2003 First Named Inventor **FORM** Chris ALDRIDGE Art Unit 2121 **Examiner Name** (to be used for all correspondence after initial filing) Attorney Docket Number 1415.P007US/KJT/ayu Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Letter of response with Appendices 1 to 9. Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) This is in response to Notice of Incomplete Reply (Nonprovisional) dated January 18, 2005. Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name George D. Liu Date Reg. No. February 3, 2005 47,752 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



OUR REF: 1415.P007US/KJT/ayu (previously 1217.P017US)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Chris ALDRIDGE

Serial No. 10/695,917

Group Art Unit: 2121

Filed:

October 18, 2004

For: SECURE CREDIT CARD HAVING DAILY CHANGED SECURITY NUMBER

## RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

United States Patent and Trademark Office Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 USA

### Dear Sir/Madam:

In response to your Notice of Incomplete Reply (Nonprovisional) dated January 18, 2005, we would like to draw your attention to the following series of events:

S/N	Date of Event or USPTO Mailed Date	Event	Attachments
1.	October 30, 2003	Application filed with a check payment of \$993. This amount included payment of 10 extra claims over 20 and 1 over 3 independent claims. See Appendices 1 & 2.	Appendix 1 Appendix 2
2.	January 21, 2004	Filed combined Declaration/Power of Attorney with surcharge of late filing fee. See Appendix 3.	Appendix 3
3.	January 30, 2004	Received First Notice to File Missing Parts dated January 30, 2004 and found the discrepancies in the Notice (see Appendix 4). Your request for the additional fee of \$18 for the extra total claims was correct. However, your request for additional fee of \$86 over 3 independent claims was incorrect as this amount had already been paid upon application per Appendix 1.	Appendix 4
4.	March 5, 2004	Randy Rabin (our contact) talked to Monica Johnson of your office regarding the discrepancies and was told to wait that there was a mistake by the office in the calculation of the fees and advised us to wait for the new Notice.	

S/N	Date of Event or USPTO Mailed Date	Event	Attachments
5.	November 19, 2004	Filing Receipt with \$1123 indicated as received. I presumed this amount derived from the filing fee & late surcharge (\$993 + \$130). See Appendix 5	Appendix 5
6.	November 19, 2004	New Notice (2 <sup>nd</sup> ) to File Missing Parts was received. However, the discrepancy regarding the extra independent claim still remained. See Appendix 6	Appendix 6
7.	December 3, 2004	Randy contacted your office again regarding the discrepancy and was told to reply to the Notice with an explanation and a balance payment of \$18.	
8.	December 30, 2004	Response to the Notice was filed with PTO/SB/21 and payment of \$18 (see Appendix 8). The explanation was also made on the form under the 'Remarks' column (see Appendix 7). We followed the instructions and thought everything should be in order and no more outstanding fees should be due.	Appendix 7 Appendix 8
9.	January 3, 2005	\$18 was charged to our credit card as confirmed by our credit card bank.	
10.	January 18, 2005	Notice of Incomplete Reply (Nonprovisional) was received with the same discrepancies but based on the newly increased official fees. No period of reply was indicated. See Appendix 9.	Appendix 9

In view of the above events, there seemed to be some breakdown in the system. We would appreciate it greatly if you could conduct a thorough investigation at your end to ensure that this matter is properly handled and that no abandonment should be taking place in the interim.

We await your response on this matter earnestly.

Thank you.

Yours faithfully,

LAWRENCE Y.D. HO & ASSOCIATES

Geørge D. Liu

Reg. No. 47,752

Encls: Appendices 1 to 9

Date: February 3, 2005

Lawrence Y.D. Ho & Associates **Customer Number: 38556** 

Tel: (703) 536-1713 Fax: (703) 415-8601

OUR REF: 1415.P007US/KJT/ayu (previously 1217.P017US)

First Named Inventor: Chris ALDRIDGE

Serial No. 10/695,917 Filed: October 18, 2004

Group Art Unit: 2121

Initial Application Fees Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Not yet assigned Application Number for FY 2004 Filing Date CHRIS ALDRIDGE First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Not yet assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit Not yet assigned TOTAL AMOUNT OF PAYMENT **(\$)** 993.00 Attorney Docket No 1217.P017US/KJT/cch METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) X Check Money Other 3. ADDITIONAL FEES Large Entity | Small Entity Deposit Account: Fee Deposit Account Number Fee Description (\$) Code Code Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 1052 50 2052 Surcharge - late provisional filing fee or Account Name cover sheet 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2.520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below Credit any overpayments 920\* Requesting publication of SIR prior to Charge any additional fee(s) or any underpayment of fee(s) 1804 920 1804 Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840 Requesting publication of SIR after Examiner action to the above-identified deposit account. 1251 110 2251 Extension for reply within first month FEE CALCULATION Extension for reply within second month 1252 420 2252 1. BASIC FILING FEE arge Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Fee Code (\$) Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month 1001 770 1255 2,010 1,005 Extension for reply within fifth month Utility filing fee 2255 770.00 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 -110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 770.00 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1 330 2501 665 Utility issue fee (or reissue) Extra Claims 1502 480 2502 240 Design issue fee x 18 ĦΌ 180.00 1503 640 2503 Independent 320 Plant issue fee x 86.00 86.00 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 180 1806 1806 180 Submission of Information Disclosure Stmt Fee Fee Code (\$) Fee Description Fee Fee Code (\$) 40 Recording each patent assignment per 8021 40 8021 property (times number of properties) 1202 18 2202 Claims in excess of 20 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1204 86 Reissue independent claims over original patent 2204 43 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 \*\* Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination and over original patent of a design application (\$) 223.00 Other fee (specify) SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid \*\*or number previously paid, if greater, For Reissues, see above SUBTOTAL (3) SUBMITTED BY (Complete (if applicable))

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Name (Print/Type)

George D. Liu

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

47,752

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Telephone (703) 536-1713

Postcard Receipt for of Instrait Application

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Chris Aldridge

Singapore S/N 200206603-3

For: METHOD AND APPARATUS FOR A CONTROL SIGNAL GENERATING CIRCUIT

Attorney Docket No. 1217.P017US/KJT/cch Filed:

03917 U.S. PTO 10/695917



Serial No. Assigned:

Received in the U.S. Patent and Trademark Office S/N Assigned

- 1 Fee Transmittal
- 2 Utility Patent Application Transmittal
- 3 Specification@ 29pp., Drawings@ 8pp.
- 4 Check for \$993 to cover fees.
- 7 Postcard for early notification of Serial Number.

4] Ø00!

PE COS TRADENBY

Signature



# Submission of Rombined Decl POA & Assignment

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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\*\*Complete if Known\*\*

### RANSMITTAI 10/695,917 Application Number 10/30/2003 Filing Date for FY 2004 CHRIS ALDRIDGE First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Examiner Name Not yet assigned Applicant claims small entity status. See 37 CFR 1.27 ŧ Not yet assigned Art Unit (\$) 210.00 TOTAL AMOUNT OF PAYMENT 1415.P007US/KJT/cch Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order 3. ADDITIONAL FEES Check X Credit card Other Large Entity | Small Entity Deposit Account: Fee Fee Fee Description Deposit Code Code (\$) Fee Paid Account 130.00 1051 130 2051 65 Surcharge - late filing fee or oath Number Surcharge - late provisional filing fee or Deposit 1052 50 2052 25 Account cover sheet Name 130 Non-English specification 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below Credit any overpayments 1804 920 1804 920\* Requesting publication of SIR prior to Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 1805 1.840 Examiner action to the above-identified deposit account. 1251 110 2251 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1252 420 2252 210 1. BASIC FILING FEE 1253 950 2253 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Fee Code (\$) ee Fee **Fee Description** 1254 1,480 2254 Extension for reply within fourth month 1 005 Extension for reply within fifth month 1255 2.010 2255 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 2402 165 Filing a brief in support of an appeal 1402 -330 1003 530 2003 265 Plant fiting fee 290 2403 145 Request for oral hearing 1403 1004 770 2004 385 Reissue filing fee 1451 1.510 1451 1.510 Petition to institute a public use proceeding Provisional filing fee 1005 160 2005 80 55 Petition to revive - unavoidable 1452 110 2452 SUBTOTAL (1) (\$ 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 2501 665 Utility issue fee (or reissue) 1501 1,330 Fee from Fee Paid Extra Claims 1502 480 2502 240 Design issue fee below **Total Claims** 0.00 1503 640 2503 320 Plant issue fee Independent 0.00 1460 130 1460 130 Petitions to the Commissioner Claims Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 180 Submission of Information Disclosure Stmt 180 1806 1806 Fee Description Fee Fee Code (\$) 40 Recording each patent assignment per 80.00 Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2809 1809 770 Independent claims in excess of 3 1201 86 2201 43 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 \*\* Reissue independent claims 86 2204 43 1204 385 Request for Continued Examination (RCE) 2801 over original patent 770 1801 900 1802 900 Request for expedited examination 1802 2205 Reissue claims in excess of 20 1205 18 and over original patent of a design application Other fee (specify) (\$) 0.00SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 210.00 or number previously paid, if greater, For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. 47.752 Telephone (703) 536-1713 Name (Print/Type) George D. Liu

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Date

13/04

APPENDIX 4

Page 1 of 2

1St Notice

United States Patent and Trademark Office

United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/695,917

10/30/2003

Chris Aldridge

(1217.P017US/KJT/cch) 9 New #: 1415. POOFUS

**CONFIRMATION NO. 5640** 

LAWRENCE Y.D. HO & ASSOCIATES PTE LTD 30 BIDEFORD ROAD, #07-01, THONGSIA BUILDING SINGAPORE, 229922 SINGAPORE

Date Mailed: 01/30/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

**Items Required To Avoid Abandonment:** 

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$104 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:** 

Total additional fee(s) required for this application is \$104 for a Large Entity

Total additional claim fee(s) for this application is \$104

\$86 for 1 independent claims over 3.

- already paid upon initial application

■ \$18 for 11 total claims over 20. — OK to pay

Replies should be mailed to:

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Commissioner for Patents

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APPENDIX 5

Filing Receipt

Page 1 of 2



United States Patent and Trademark Off

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UNITED STATES DELIBERTOF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO. DO: 1450 Alexandra, Vignia 22313-1450

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/695,917	10/30/2003	2121	1123	) 1415.P007US/KJT/cch	8	31	4

**CONFIRMATION NO. 5640** 

38556
LAWRENCE Y.D. HO & ASSOCIATES PTE LIDECETVE
30 BIDEFORD ROAD, #07-01, THONGSIA BUILDING
SINGAPORE, 229922
SINGAPORE

FILING RECEIPT
\*OC000000014406581\*

Date Mailed: 11/19/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Chris Aldridge, Singapore, SINGAPORE; Yuhong Wang, Singapore, SINGAPORE;

Power of Attorney:

George Liu-47752 Thi Dang-53877

Domestic Priority data as claimed by applicant

Foreign Applications

SINGAPORE 200206603-3 10/30/2002

If Required, Foreign Filing License Granted: 01/30/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/695,917

Projected Publication Date: 02/24/2005

Non-Publication Request: No

Early Publication Request: No

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Page 1 of 2



Notice

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/695,917

10/30/2003

Chris Aldridge

1415.P007US/KJT/cch

**CONFIRMATION NO. 5640** 

LAWRENCE Y.D. HO & ASSOCIATES PTE LTD 30 BIDEFORD ROAD, #07-01, THONGSIA BUILDING

SINGAPORE, 229922

SINGAPORE

FORMALITIES LETTER

Date Mailed: 11/19/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

## Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

 Additional claim fees of \$106 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

## SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$106 for a Large Entity

Total additional claim fee(s) for this application is \$106

\$88 for 1 independent claims over 3. & already paid at point of initial upplication.

\$18 for 11 total claims over 20. — olc to pay

Replies should be mailed to:

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**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

SATENTA

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NA POEE CO			APPENDIX
ported Respo	unse to Notice V. 19, 2004	to filem	PTO/SB/21 (09-0 Approved for use through 07/31/2006. OMB 0651-00:
TRANSI FOI  (to be used for all correspond to the Number of Pages in T	Art Unicondence after initial filing)  Actions are required possible and persons are required possible and p	ired to respond to a collection of atton Number 10/69 Date Octo amed Inventor Christ 2121 Der Name	in tracemark Office; U.S. DEPARTMENT OF COMMERC information unless it displays a valid OMB control number 95,917 ber 30, 2003
	ENCLOSUR	ES (Check all that ap	ply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/dec Extension of Time R Express Abandonme Information Disclosur Certified Copy of Price Document(s) Reply to Missing Part Incomplete Application Reply to Miss under 37 CFF	d Licensing  Petition Petition Petition to Provisiona Power of / Change of Change of Petition to Provisiona Power of / Change of Change of Change of Request Request Request Request Request IN RESPONSE TO 2004, WE ARE PL CLAIMS ONLY. A THAT IT HAD ALR	Convert to a I Application Attorney, Revocation Correspondence Address Disclaimer or Refund er of CD(s) Scape Table on CD VOUR REVISED *NOTICE EASED TO ENCLOSE THE S FOR THE EXTRA INDEP	After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  1. Credit Card Payment Form  TO FILE MISSING PARTS* DATED NOV 19, EPAYMENT FOR \$18 FOR THE EXTRA TOTAL ENDENT CLAIM FEE, PLEASE BE ADVISED UT OF INITIAL APPLICATION.
	SIGNATURE OF APPL	CANT, ATTORNEY,	OR AGENT
Firm Name Lawrence	Y H Ho & Associates		
Signature			
Printed name George D.	Liu		
Date December	7, 2004	Reg. No.	47,752
I hereby certify that this corres	nondence is boing forcinity to	TRANSMISSION/MAI	ILING  Sited with the United States Postal Service with  2.0. Box 1450, Alexandria, VA 22313-1450 on

Signature

Typed or printed name

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APPENDIX 8 for in response to Notice to of Nov, 19, 2004. Approved for use the PTO/SB/17 (10-04v2) Approved for use through 07/31/2006. OMB 0651-0032 . U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAI 10/695,917 Application Number October 30, 2003 Filing Date for FY 2005 Chris ALDRIDGE First Named Inventor Effective 10/01/2004. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2121 Art Unit (\$) 18.00 TOTAL AMOUNT OF PAYMENT 1415.P007US/KJT/ayu Attorney Docket No FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money Order Other 3. ADDITIONAL FEES Check Credit card None arge Entity | Small Entity Deposit Account: Fee Code Fee **Fee Description** Deposit Code (\$) Fee Paid Account 2051 65 Surcharge - late filing fee or oath 1051 130 Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below Credit any overpayments 920\* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee 1805 1,840\* Requesting publication of SIR after 1805 1,840 Examiner action to the above-identified deposit account 110 2251 55 Extension for reply within first month 1251 FEE CALCULATION 215 Extension for reply within second month 430 2252 1252 1. BASIC FILING FEE 1253 980 2253 490 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description Fee Fee Code (\$) 1254 1,530 2254 765 Extension for reply within fourth month ode (\$) 1255 2,080 2255 1,040 Extension for reply within fifth month Utility filing fee 1001 790 2001 395 1401 340 2401 170 Notice of Appeal 2002 175 1002 350 Design filing fee 2402 170 Filing a brief in support of an appeal 1402 340 2003 275 Plant filing fee 1003 550 1403 300 2403 150 Request for oral hearing Reissue filing fee 1004 790 2004 395 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 . 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 1453 1,370 2453 685 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,370 2501 685 Utility issue fee (or reissue) Fee from Fee Paid Extra Claims below 1502 490 2502 245 Design issue fee Total Claims 1503 660 2503 330 Plant issue fee Independent Claims Multiple Dependent 130 Petitions to the Commissioner 1460 130 1460 -50 50 Processing fee under 37 CFR 1.17(q) 1807 1807 Large Entity Small Entity 180 180 Submission of Information Disclosure Stmt 1806 1806 40 Recording each patent assignment per Fee Description Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 395 Filing a submission after final rejection (37 CFR 1.129(a)) 790 2809 1809 Independent claims in excess of 3 1201 88 2201 1203 300 2203 150 Multiple dependent claim, if not paid 1810 790 395 For each additional invention to be 2810 examined (37 CFR 1.129(b)) 1204 88 2204 \*\* Reissue independent claims over original patent 2801 395 Request for Continued Examination (RCE) 1801 790 Request for expedited examination 1802 900 1802 Reissue claims in excess of 20 1205 18 2205 9 and over original patent of a design application Additional claim fee per attached Notice of Missing Parts Other fee (specify) (\$) 0.00 SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid (\$) 18.00 SUBTOTAL (3) \*\*or number previously paid, if greater, For Reissues, see above (Complete (if applicat SUBMITTED BY Registration No. Name (Print/Type) George D. Liu Telephone (703) 536-1713 47,752 December 7, 2004 Date Signature **579** 

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